

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 500.38056CC3	SERIAL NO. Unassigned
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Kouichirou WAKABAYASHI <i>et al.</i>	
		FILING DATE 19 November 2003	GROUP Unassigned

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
CR	AA 5,881,039	03/1999	Sano <i>et al.</i>			
	AB 5,761,172	06/1998	Minemura <i>et al.</i>			
	AC 5,418,770	05/1995	Ide <i>et al.</i>			
	AD 5,166,914	11/1992	Shimada <i>et al.</i>			
	AE 5,781,590	07/1998	Shiokawa <i>et al.</i>			
	AF 5,898,654	04/1999	Shimada <i>et al.</i>			
	AG 5,297,165	03/1994	Ueda <i>et al.</i>			
	AH 5,543,978	08/1996	Park			
	AI 5,572,503	11/1996	Satoh <i>et al.</i>			
	AJ 5,680,380	10/1997	Taguchi <i>et al.</i>			
CR	AK 5,808,988	09/1998	Maeda <i>et al.</i>			
	AL 5,999,349	12/1999	Choi			

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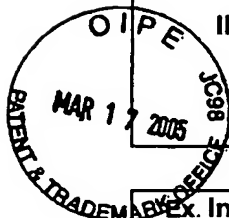
Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation/Abstract	
						Yes	No
CR	AM 0375342 A2	06/1990	EP0				
X	AN 05-020614	01/1993	JP0				
X	AO 05-120798	05/1993	JP0				
X	AP 06-290463	10/1994	JP0				
X	AQ 08-129789	05/1996	JP0				
X	AR 09-180374	07/1997	JP0				
X	AS 10-106161	04/1998	JP0				
CR	AT 10-112031	04/1998	JP0				

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CR	AU	J. Opt. Soc. Am., Vol. 69, No. 1, January 1979, pp. 4-24.
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	AW	
	AX	
	AY	
	AZ	
Examiner		Date Considered
C.R. Patel		7/10/05

* To the extent of figures only considered.

Form PTO-1449 Equivalent	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 500.38056CC3	SERIAL NO. 10/715,378
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Kouichirou WAKABAYASHI <i>et al.</i>	
		FILING DATE 19 November 2003	GROUP 2655



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Ex. Initial	Doc. No.	Date	Name	Class	Subclass	Filing Date
AA	5,572,503 A	11/05/1996	Sato et al.			
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AH						

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	Publication Number	Name	Publication Date
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						Yes	No
<i>car</i> AM	07-169055 A	07/04/1995	JP			Abstract	
<i>car</i> AN	10-112031 A	04/28/1998	JP			Abstract	
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AQ							

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